

## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Application of:

Hall et al.

**Serial No.:** 10/785,122

Filed: February 24, 2004

For: UNDERFILLED, ENCAPSULATED SEMICONDUCTOR DIE ASSEMBLIES AND METHODS OF FABRICATION

Confirmation No.: Unknown

Examiner: Unknown

Group Art Unit: Unknown

Attorney Docket No.: 2269-5165.1US

## CERTIFICATE OF MAILING

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Date

Signature

Deidra Pfeil

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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a). The listed documents were cited by the Office in co-pending application Serial No. 10/191,655, filed on July 8, 2002, and directed to a related invention.

Jiang et al

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

U.S. Patent No.

US-5,917,242

US-6,376,915 B1

US-2002/0074645 A1

US-2002/0171142 A1

US-2003/0045072 A1

US-2003/0173679 A1

US-2003/0230801 A1

Publication Date	<u>Patentee</u>
June 29, 1999	Bali
April 23, 2002	Hikita et al.

June 29, 1999	Ball
April 23, 2002	Hikita et al.
June 20, 2002	Dickey et al.
November 21, 2002	Kinsman
March 6, 2003	Jiang
09/18/ 2003	Levardo et. al
	i .

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed within three (3) months of the filing date of the above-identified application, and therefore no fee is due.

December 18, 2003

Respectfully submitted,

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Date: April 16, 2004

MSS/nj:dp

Enclosures: Form PTO-1449 or PTO/SB/08

Copy of documents cited

Document in ProLaw

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO				Complete if Known		
INFO	RMATION	N DIS	CLOSURE	Application Number	10/785,122	
STATEMENT BY APPLICANT		Filing Date	February 24, 2004			
		First Named Inventor	Hall et al.			
		Group Art Unit	Unknown			
	(use as many she	eets as n	ecessary)	Examiner Name	Unknwon	
Sheet	1	of	1	Attorney Docket Number	2269-5165.1US (01-0947.01/US)	

			U.S. PATENT D		
Examiner Cite No.1	¹Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Cited Document		
-		US-5,917,242	June 29, 1999	Ball	
		US- 6,376,915 B1	April 23, 2002	Hikita et al.	
		US- 2002/0074645 A1	June 20,, 2002	Dickey et al.	
	i	US- 2002/0171142 A1	November 21, 2002	Kinsman	
		US-2003/0045072 A1	March 6, 2003	Jiang	
		US- 2003/0173679 AI	09/18/ 2003	Levardo et. al	
		US- 2003/0230801 AT	December 18, 2003	Jiang et al	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials* Cite No. 1 Foreign Patent Document Publication Date MM-DD-YYYY	Cite			Name of Patentee or	Pages, Columns, Lines,	
	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>			
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Examiner Signature	Date Considered	

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.